

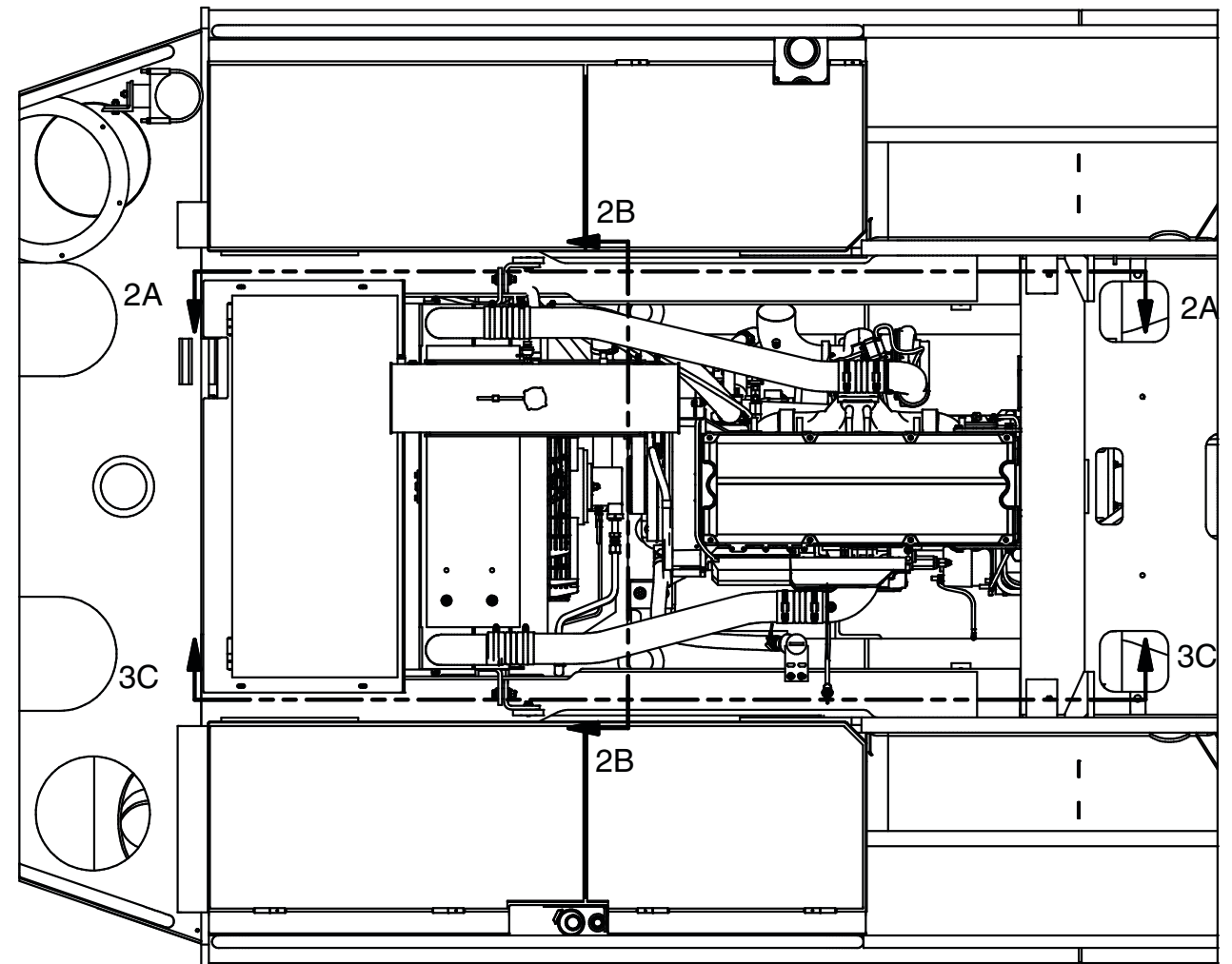
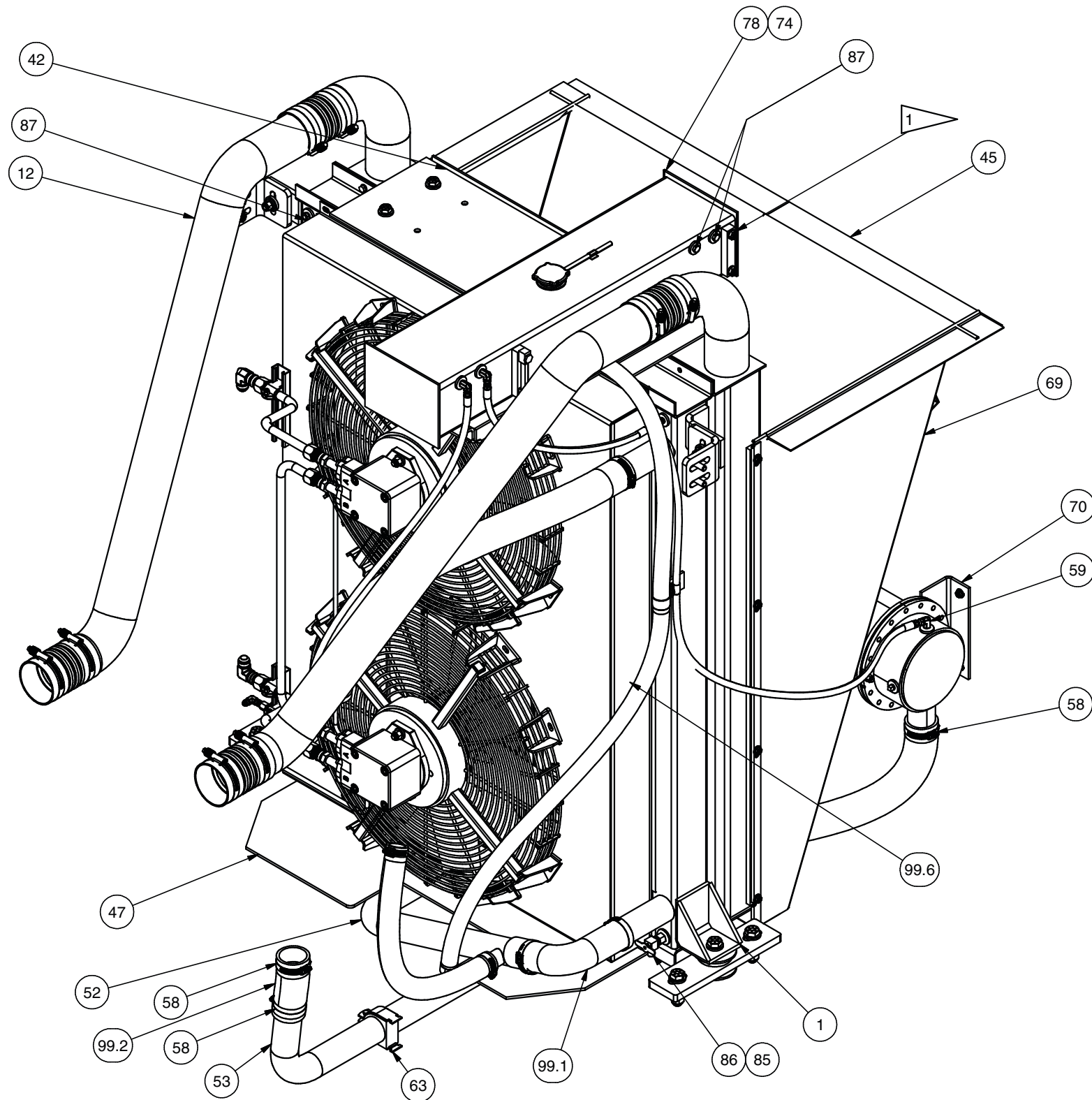
Radiator Installation

## Radiator Installation

| Item                                | Part No.  | Qty | Description               | Item | Part No.  | Qty | Description            |
|-------------------------------------|-----------|-----|---------------------------|------|-----------|-----|------------------------|
| <b>589665 Radiator Installation</b> |           |     |                           |      |           |     |                        |
| 1                                   | * 589902  | 1   | . Radiator                | 43   | Y17C-1028 | 4   | . Capscrew             |
| 2                                   | * 254082  | 2   | . Fan, Sucker             | 44   | 234271    | 6   | . Washer               |
| 3                                   | * 254090  | 2   | . Motor, Vane             | 45   | 252047    | 9'  | . Trim, Flap Seal      |
| 4                                   | 15383     | 4   | . Kit, Split Flange       | 46   | 211623    | 2   | . Fitting              |
| 5                                   | 223315    | 4   | . Fitting                 | 47   | 589954    | 1   | . Plate                |
| 6                                   | 211560    | 1   | . Fitting                 | 52   | 589906    | 1   | . Tube                 |
| 7                                   | 243488    | 4   | . Connector               | 53   | 589905    | 1   | . Tube                 |
| 8                                   | 581642    | 1   | . Tube Assembly           | 57   | 206289    | 2   | . Hose Clamp           |
| 9                                   | 590863    | 2   | . Tube Assembly           | 58   | 215462    | 10  | . Clamp                |
| 10                                  | 581644    | 1   | . Tube Assembly           | 59   | 209406    | 3   | . Fitting              |
| 11                                  | 590864    | 1   | . Tube Assembly           | 63   | 590058    | 3   | . Clamp                |
| 12                                  | 588446    | 1   | . Tube, Charge Air        | 64   | 209451    | 1   | . Fitting              |
| 13                                  | 588444    | 1   | . Tube, Charge Air Cooler | 69   | 589940    | 1   | . Air Scoop            |
| 14                                  | 224222    | 2   | . Vibration Dampener      | 70   | * 590426  | 1   | . Cooler               |
| 15                                  | Y27E-06   | 18  | . Washer                  | 71   | 221560W   | 2   | . Capscrew             |
| 16                                  | 162572W   | 8   | . Capscrew                | 74   | 589930    | 1   | . Bracket:             |
| 17                                  | Y17C-0616 | 8   | . Capscrew                | 78   | * 581335  | 1   | . Tank , Surge         |
| 18                                  | 221664W   | 2   | . Capscrew                | 79   | 589956    | 1   | . Channel              |
| 19                                  | 221777W   | 4   | . Washer                  | 80   | R13032    | 2   | . Capscrew             |
| 20                                  | R13811196 | 2   | . Locknut                 | 81   | R13808111 | 1   | . Clip, Insulated      |
| 21                                  | Y73G-0836 | 4   | . Capscrew                | 82   | R13807642 | 1   | . Clip, Insulated      |
| 22                                  | 246916    | 1   | . Coolant Level Sensor    | 83   | 200454W   | 1   | . Capscrew             |
| 24                                  | 578361    | 4   | . Washer                  | 84   | R13811031 | 2   | . Capscrew             |
| 25                                  | 223436    | 1   | . Fitting                 | 85   | 209504    | 1   | . Fitting              |
| 26                                  | 231252    | 1   | . Clamp                   | 86   | 590483    | 1   | . Bib, Draincock       |
| 27                                  | 231537    | 2   | . Clamp                   | 87   | 209512    | 3   | . Fitting              |
| 29                                  | 251400    | 4   | . Hex Nut                 | 88   | 209501    | 1   | . Fitting              |
| 30                                  | 231331    | 1   | . Fitting                 | 89   | N/A       | 0   | . Bracket, Upper       |
| 31                                  | N/A       | 0   | . Capscrew                | 99   | 590459    | 1   | . Kit, Hose            |
| 32                                  | N/A       | 0   | . Plate, Rad Mount        | 99.1 | 241688    | 1   | . . Hose, Molded Elbow |
| 35                                  | R13809931 | 2   | . T-Bolt Clamp            | 99.2 | 211791    | 15' | . . Hose, Radiator     |
| 36                                  | R1929619  | 6   | . Washer, Rubber          | 99.3 | 224766    | 5'  | . . Hose, Coolant      |
| 37                                  | 243489    | 8   | . Clamp                   | 99.4 | 598861    | 1   | . . Hose Assembly      |
| 38                                  | 221771W   | 16  | . Washer                  | 99.5 | 591054    | 1   | . . Hose Assembly      |
| 39                                  | R13811193 | 7   | . Nut, Esna               | 99.6 | 225829    | 10' | . . Hose, Radiator     |
| 40                                  | R13811080 | 2   | . Capscrew                | 99.7 | 586947    | 1   | . . Hose Assembly      |
| 42                                  | 581930    | 1   | . Cover Plate             |      |           |     |                        |

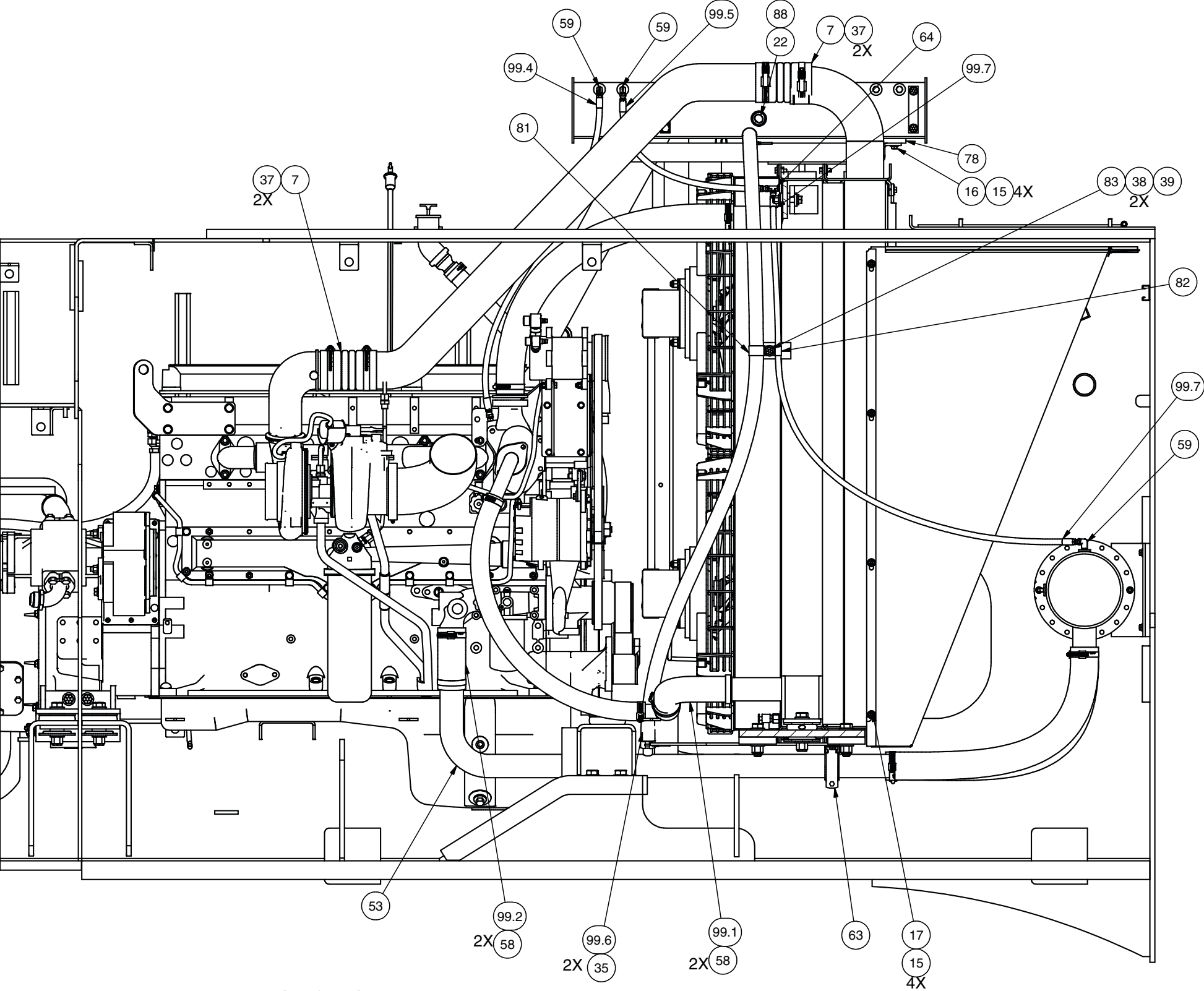
\* See separate coverage

N/A Not Applicable

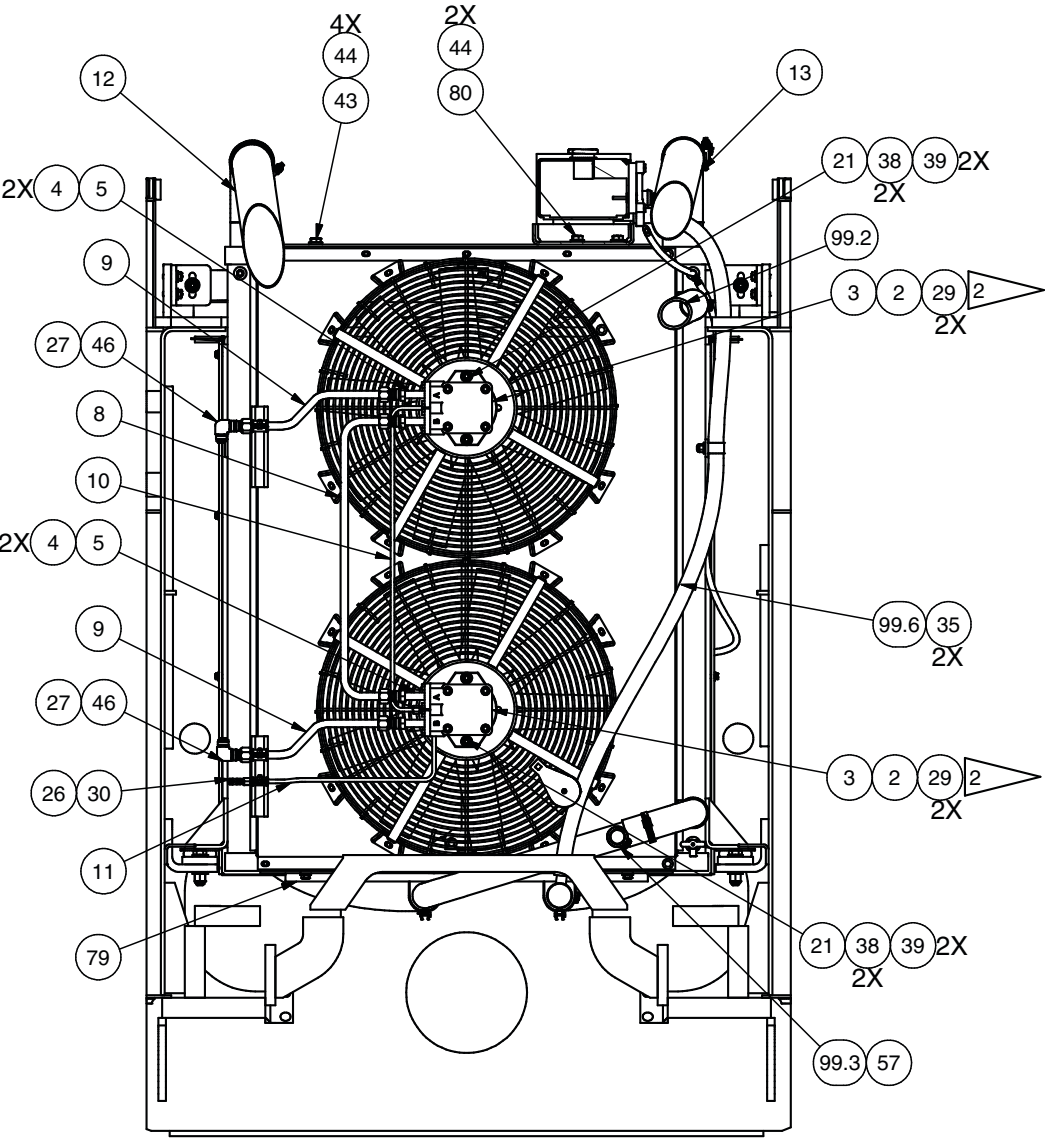


NOTES:

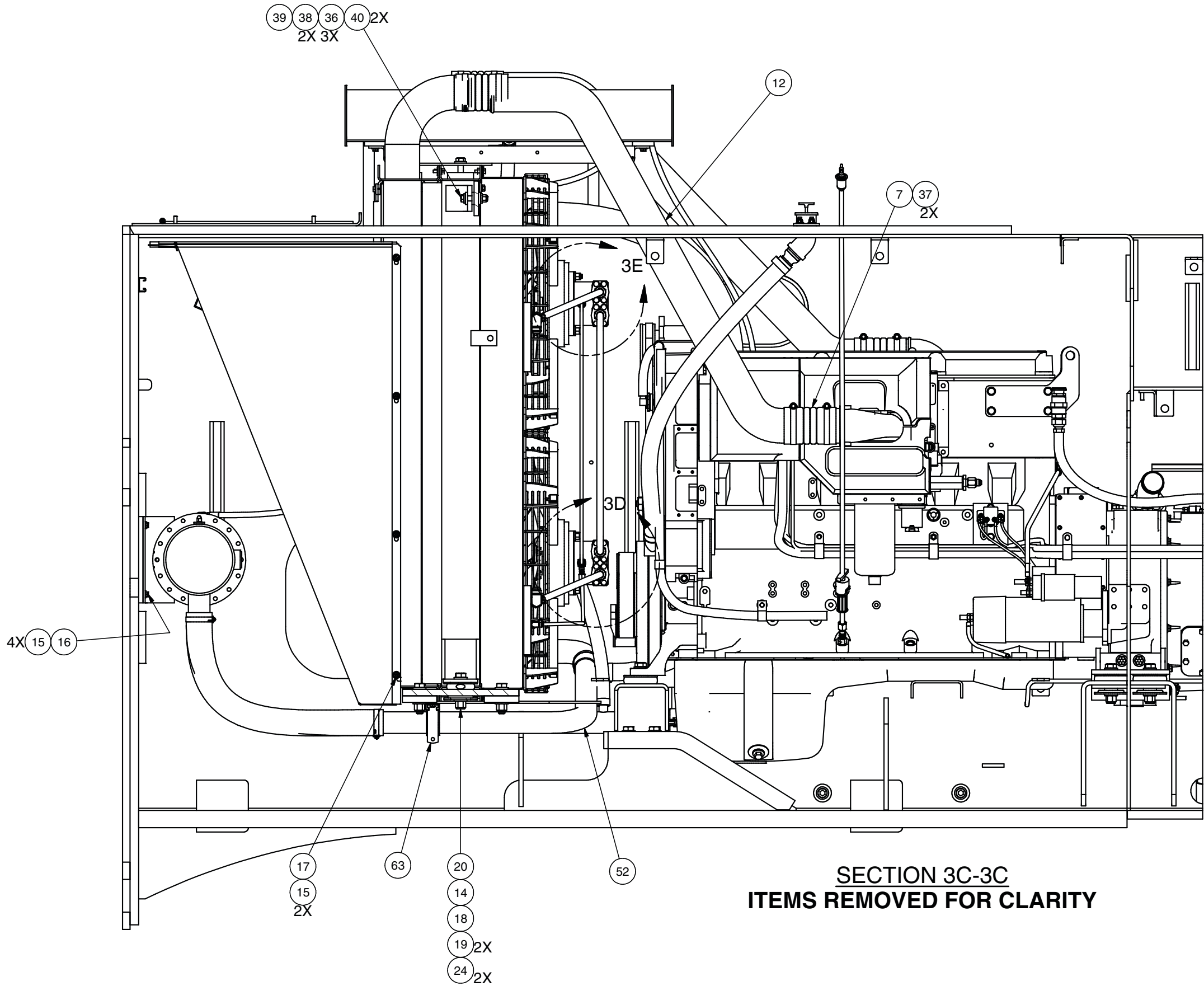
- 1 FLUID LEVEL SIGHT MAY BE MOVED BETWEEN PORTS TO ALLOW FOR AN UNOBSTRUCTED VIEW. BE SURE TO MOVE HARDWARE WITH STATO SEALS TO PLUG UNUSED PORTS.
- 2 TORQUE FAN ATTACHMENT TO 60-65 FT-LBS. SEE SHEET 2.



**SECTION 2A-2A**  
**ITEMS REMOVED FOR CLARITY**



**SECTION 2B-2B**



**SECTION 3C-3C**  
**ITEMS REMOVED FOR CLARITY**

